## Wildlife Study Guide



## **Key Topics**

- Types of Habitat (Wetlands, Range, Forest)
- Wildlife (Birds, Mammals, Reptiles, Amphibians) common to Montana and their Habitat requirements.
- Natural processes affecting wildlife and habitat (Succession, Competition, Fire, Precipitation).
- Interactions between people, wildlife and habitat.

## Learning Objectives

- 1. To learn how to recognize wildlife habitats and the effects of fire on wildlife habitats.
- 2. To learn the common kinds of wildlife found in each habitat.
- 3. To learn how management (preservation, conservation, and manipulation) of wildlife habitat interrelates with fire management.
- 4. To learn the relationships between people, wildlife, and fire management.
- 5. To learn how to deduce solutions to problems through teamwork with the information at hand.

## **Publications**

- 1. 4-H Wildlife Pamphlets County Extension Office (\$0.50 each)
  - -Birds of Prey #SW407
  - -Waterfowl Management #SW408
  - -Wildlife Careers #SW409
  - -Fish Identification & Display #SW417
  - -Wildlife Foods #SW432
  - -Wildlife Ecology #SW434
  - -Animal Tracks #SW438
- 2. Wildlife Reprints from Montana Outdoors MT Fish, Wildlife & Parks Local Regional Offices or State Headquarters 406-444-2535
  - -Identification of MT Big Game Animals
  - -Identification of MT Birds of Prey
  - -Identification of MT Most Common Game and Sport Fishes
  - -Identification of MT Upland Game Birds -Identification of MT Owls
  - -Identification of MT Furbearing Mammals
  - -Living with Bald Eagles
  - -Identification of MT Amphibians & Reptiles
  - -Montana's Threatened and Endangered Species
- 3. Wildlife Management Techniques Manual Local Library or Bookstore Edited by Schmenitz, Sanford D., 5th ed. The Wildlife Society
- Game Management in Montana MT Fish, Wildlife & Parks
   Edited by Mussehl, Thomas W. & Howell, F.W. 1971 Local Regional Office
- Field Guide to Birds of North America Local Library or Bookstore National Geographic Society
- 6. Wildlife Biology, Raymond F. Dasmann Local Library or Bookstore 1964, John Wiley and Sons, Pub.
- A Review of Wildlife Management, James M. Peek Local Library or Bookstore 1986, Prentice Hall, Pub.
- 8. Wildlife Ecology and Management, Second Edition, Local Library or Bookstore William L. Robinson and Eric G. Bolen, 1989,
  Macmillan Publishing Company
- 9. **Montana Field Guide** an informational resource about Montana's vertebrate wildlife species at <a href="http://fieldguide.mt.gov">http://fieldguide.mt.gov</a>